

Tapered tip → KE 76

For use with HD 2000 / HD 2000.2 / HD 3000

Order no. 530



KE 76 is a conical tapered probe made of high grade titanium alloy TiAl6V4 (3.7165).

KE 76 is used to expose small to medium volumes to ultrasound.

- HD 2070/HD 2070.2/HD 3100
- HD 2200/HD 2200.2/HD 3200

Due to its shape (diameter 6 mm) it achieves a multiple amplitude magnification and therefore achieves highest ultrasound density in liquids. It is used for complicated laboratory tasks such as the disruption of cells and bacteria in biology and to speed up the action in chemistry.

Supply

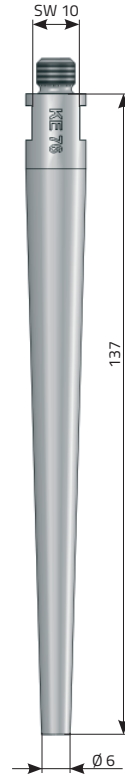
- 1 KE 76 tapered tip
Dimensions: (length* × Ø) 137* × 13 mm
- 1 spanner SW 10

Assembly

Tapered tip KE 76 is screwed tightly with stud M 8 to standard horn SH 70 G or to high gain horn SH 213 G. Use sickle spanner HS 40/42 and spanner SW 10. See user instructions.

Please ensure that the mating surfaces on tapered tip and standard or high gain horn are clean.

Tightening torque: 25 Nm



* Tapered tips are tuned to their working frequency. Lengths may vary slightly due to variations in titanium material.